

**EAST Search History****EAST Search History (Prior Art)**

| Ref # | Hits | Search Query      | DBs                | Default Operator | Plurals | Time Stamp          |
|-------|------|-------------------|--------------------|------------------|---------|---------------------|
| L2    | 599  | 141/2.ccls.       | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L3    | 973  | 141/18.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L4    | 517  | 141/302.ccls.     | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L5    | 599  | 141/2.ccls.       | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L6    | 973  | 141/18.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L7    | 231  | 141/21.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L8    | 137  | 141/25.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L9    | 323  | 141/27.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L10   | 106  | 141/99.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L11   | 353  | 141/285.ccls.     | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L12   | 361  | 141/301.ccls.     | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L13   | 629  | 222/478.ccls.     | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L14   | 270  | 222/479.ccls.     | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L15   | 586  | 222/481.ccls.     | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L16   | 2553 | 222/482-486.ccls. | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L17   | 65   | 222/402.17.ccls   | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L18   | 517  | 141/302.ccls.     | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L19   | 599  | 141/2.ccls.       | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L20   | 973  | 141/18.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |
| L21   | 137  | 141/25.ccls.      | US-PGPUB;<br>USPAT | OR               | OFF     | 2010/06/03<br>20:13 |

|     |      |  |                           |    |     |                     |
|-----|------|--|---------------------------|----|-----|---------------------|
| L22 | 323  | 141/27.ccls.   | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L23 | 106  | 141/99.ccls.   | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L24 | 353  | 141/285.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L25 | 361  | 141/301.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L26 | 629  | 222/478.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L27 | 270  | 222/479.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L28 | 586  | 222/481.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L29 | 2553 | 222/482-486.ccls.  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L30 | 589  | 604/82.ccls.   | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L31 | 34   | L30 and foam   | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L32 | 7545 | L2 L3 L4 L5 L6 L7 L8 L9<br>L10 L11 L12 L13 L14 L15<br>L16 L17 L18 L19 L20 L21<br>L22 L23 L24 L25 L26 L27<br>L28 L29 L30 L31  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:13 |
| L33 | 281  | 32 and foam  | US-PGPUB;<br>USPAT        | OR | OFF | 2010/06/03<br>20:14 |
| S1  | 12   | ("20020010418"  <br>"20020070238"  <br>"20020147462"  <br>"3540448"   "3656482"  <br>"3955571"   "3970219"  <br>"4019657"   "4141472"  <br>"4174386"   "4724615"  <br>"6612468").PN. | US-PGPUB;<br>USPAT        | OR | OFF | 2009/12/10<br>17:29 |
| S2  | 35   | ((ANTHONY) near2<br>(HARMAN)).INV.   | US-PGPUB;<br>USPAT; USOOR | OR | OFF | 2009/12/10<br>17:30 |
| S3  | 21   | ((ANTHONY) near2<br>(HARMAN)).INV.   | EPO; JPO;<br>DERWENT      | OR | OFF | 2009/12/10<br>17:30 |
| S4  | 726  | ((DAVID) near2<br>(WRIGHT)).INV.   | US-PGPUB;<br>USPAT; USOOR | OR | OFF | 2009/12/10<br>17:30 |
| S5  | 269  | ((DAVID) near2<br>(WRIGHT)).INV.   | EPO; JPO;<br>DERWENT      | OR | OFF | 2009/12/10<br>17:30 |
| S6  | 1    | ((JAM) near2 (MIJERS)).<br>INV.  | US-PGPUB;<br>USPAT; USOOR | OR | OFF | 2009/12/10<br>17:30 |
| S7  | 2    | ((JAM) near2 (MIJERS)).<br>INV.  | EPO; JPO;<br>DERWENT      | OR | OFF | 2009/12/10<br>17:30 |

|     |      |   |  |    |     |                  |
|-----|------|---|--|----|-----|------------------|
| S8  | 44   | ((STUART) near2 (KAY)).INV.   | US-PGPUB; USPAT; USOOR                                   | OR | OFF | 2009/12/10 17:30 |
| S9  | 32   | ((STUART) near2 (KAY)).INV.   | EPO; JPO; DERWENT  | OR | OFF | 2009/12/10 17:30 |
| S10 | 13   | ((CHRISTOPHER) near2 (HURLSTONE)).INV.  | US-PGPUB; USPAT; USOOR                                   | OR | OFF | 2009/12/10 17:31 |
| S11 | 12   | ((CHRISTOPHER) near2 (HURLSTONE)).INV.  | EPO; JPO; DERWENT  | OR | OFF | 2009/12/10 17:31 |
| S12 | 10   | ((JULIAN) near2 (DIXON)).INV.   | US-PGPUB; USPAT; USOOR                                   | OR | OFF | 2009/12/10 17:31 |
| S13 | 5    | ((JULIAN) near2 (DIXON)).INV.   | EPO; JPO; DERWENT  | OR | OFF | 2009/12/10 17:31 |
| S14 | 21   | ((ANDREW) near2 (POOCOCK)).INV.   | US-PGPUB; USPAT; USOOR                                   | OR | OFF | 2009/12/10 17:31 |
| S15 | 25   | ((ANDREW) near2 (POOCOCK)).INV.   | EPO; JPO; DERWENT  | OR | OFF | 2009/12/10 17:31 |
| S16 | 9    | ((BRENDAN) near2 (HOGAN)).INV.  | US-PGPUB; USPAT; USOOR                                   | OR | OFF | 2009/12/10 17:31 |
| S17 | 9    | ((BRENDAN) near2 (HOGAN)).INV.  | EPO; JPO; DERWENT  | OR | OFF | 2009/12/10 17:31 |
| S18 | 1147 | S2 S3 S4 S5 S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17                       | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/10 17:32 |
| S19 | 211  | S2 S3 (S4 and foam) (S5 and foam) S6 S7 S8 S9 S10 S11 S12 S13 S14 S15 S16 S17 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/10 17:32 |
| S20 | 2    | wo-9729029-\$._did.   | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/10 18:23 |
| S21 | 2    | fr-2710558-\$._did.   | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/10 18:24 |
| S22 | 1    | de-1926796-\$._did.   | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/12/10 18:24 |

|     |       |               |   |    |     |                     |
|-----|-------|---------------|---|----|-----|---------------------|
| S23 | 18725 | de-20 S21 S22 | US-PGPUB;<br>USPAT; USOCR;<br>FPRS, EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/10<br>18:24 |
| S24 | 5     | S20 S21 S22   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS, EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/10<br>18:24 |
| S25 | 567   | 141/2.ccls.   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/10<br>18:49 |
| S26 | 956   | 141/18.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/10<br>18:49 |
| S38 | 709   | S26 not S25   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/10<br>19:02 |
| S39 | 511   | 141/302.ccls. | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>14:22 |
| S40 | 571   | 141/2.ccls.   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:10 |
| S41 | 959   | 141/18.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:10 |
| S42 | 1776  | S39 S41 S40   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:10 |
| S43 | 228   | 141/21.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:10 |
| S44 | 162   | S43 not S42   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:10 |
| S45 | 1938  | S43 S42       | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:23 |
| S46 | 135   | 141/25.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:23 |
| S47 | 98    | S46 not S45   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:23 |
| S48 | 2036  | S46 S45       | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:29 |
| S49 | 320   | 141/27.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:29 |
| S50 | 233   | S49 not S48   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:30 |
| S51 | 2269  | S49 S48       | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:42 |
| S52 | 104   | 141/99.ccls.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:42 |
| S53 | 98    | S52 not S51   | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>15:43 |

|     |      |                       |   |    |     |                     |
|-----|------|-----------------------|---|----|-----|---------------------|
| S54 | 2367 | S52 S51               | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>16:02 |
| S55 | 346  | 141/285.ccls.         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>16:03 |
| S56 | 296  | S55 not S54           | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>16:03 |
| S57 | 356  | 141/301.ccls.         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>17:14 |
| S58 | 2663 | S55 S54               | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>17:15 |
| S59 | 309  | S57 not S58           | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>17:15 |
| S60 | 628  | 222/478.ccls.         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>17:51 |
| S61 | 2972 | S57 S58               | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>17:51 |
| S62 | 621  | S60 not S61           | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>17:51 |
| S63 | 2    | (3711030 3386631).pn. | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>17:58 |
| S64 | 0    | fr-2149971-\$ did.    | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>18:00 |
| S65 | 0    | fr-2149971-\$ did.    | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/29<br>18:00 |
| S66 | 270  | 222/479.ccls.         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>18:24 |
| S67 | 3593 | S60 S61               | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>18:24 |
| S68 | 254  | S66 not S67           | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>18:25 |
| S69 | 585  | 222/481.ccls.         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>18:45 |
| S70 | 3847 | S66 S67               | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>18:45 |
| S71 | 553  | S69 not S70           | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>18:45 |
| S72 | 2550 | 222/482-486.ccls.     | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>19:15 |
| S73 | 65   | 222/402.17.ccls.      | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>19:16 |
| S74 | 4400 | S69 S70 S71           | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/29<br>19:20 |

|     |      |               |                    |    |     |                     |
|-----|------|---------------|--------------------|----|-----|---------------------|
| S75 | 2430 | S72 not S74   | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/29<br>19:20 |
| S76 | 41   | S75 and foam  | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/29<br>19:20 |
| S77 | 511  | 141/302.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S78 | 571  | 141/2.ccls.   | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S79 | 959  | 141/18.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S80 | 1776 | S77 S79 S78   | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S81 | 228  | 141/21.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S82 | 1938 | S81 S80       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S83 | 135  | 141/25.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S84 | 2036 | S83 S82       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S85 | 320  | 141/27.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S86 | 2269 | S85 S84       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S87 | 104  | 141/99.ccls.  | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S88 | 2367 | S87 S86       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S89 | 346  | 141/285.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S90 | 356  | 141/301.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S91 | 2663 | S89 S88       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S92 | 628  | 222/478.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S93 | 2972 | S90 S91       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S94 | 270  | 222/479.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S95 | 3593 | S92 S93       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S96 | 585  | 222/481.ccls. | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |
| S97 | 3847 | S94 S95       | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/30<br>14:48 |

|      |       |                      |   |    |     |                     |
|------|-------|----------------------|---|----|-----|---------------------|
| S98  | 553   | S96 not S97          | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>14:48 |
| S99  | 2550  | 222/482-486.ccls.    | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>14:48 |
| S100 | 4400  | S96 S97 S98          | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>14:48 |
| S101 | 2430  | S99 not S100         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>14:48 |
| S102 | 18719 | foam and syringe     | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>17:10 |
| S103 | 588   | foam with syringe    | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>17:10 |
| S104 | 571   | 604/82.ccls.         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>17:57 |
| S105 | 77078 | "604".clas.          | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>17:57 |
| S106 | 7744  | S105 and foam        | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>17:57 |
| S107 | 32    | S104 and foam        | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>17:57 |
| S108 | 1     | "6942165".pn.        | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>18:22 |
| S109 | 0     | gb-9912356-\$ did.   | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/30<br>18:22 |
| S110 | 0     | gb-09912356-\$ did.  | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/30<br>18:22 |
| S111 | 0     | gb-199912356-\$ did. | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/30<br>18:23 |
| S112 | 2     | "6942165".pn.        | US-PGPUB;<br>USPAT; USOOR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/30<br>18:23 |
| S113 | 5     | "432328".ap.         | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>18:26 |

|      |     |  |   |    |     |                     |
|------|-----|--|---|----|-----|---------------------|
| S114 | 0   | us-2004156915-\$ did.  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>18:26 |
| S115 | 2   | us-20040156915-\$ did.   | US-PGPUB;<br>USPAT; USOCR;<br>FPRS; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2009/12/30<br>18:26 |
| S116 | 140 | syringe with plunger with<br>protrusion  | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/30<br>19:02 |
| S117 | 79  | (US-20060169348-\$ or<br>US-20050016620-\$ or<br>US-20090025822-\$ or<br>US-20060097013-\$ or<br>US-20090318890-\$ or<br>US-20090256006-\$ or<br>US-20090246261-\$ or<br>US-20090041827-\$ or<br>US-20080274060-\$ or<br>US-20080145401-\$ or<br>US-20080138376-\$ or<br>US-20070276323-\$ or<br>US-20070112308-\$ or<br>US-20070104651-\$ or<br>US-20070055202-\$ or<br>US-20070051426-\$ or<br>US-20070031346-\$ or<br>US-20070031345-\$ or<br>US-20070003489-\$ or<br>US-20070003488-\$ or<br>US-20060280690-\$ or<br>US-20060178620-\$ or<br>US-20060151184-\$ or<br>US-20060111671-\$ or<br>US-20060111667-\$ or<br>US-20060074386-\$).did.<br>or (US-20060062736-\$<br>or US-20060049269-\$ or<br>US-20050267363-\$ or<br>US-20050266033-\$ or<br>US-20040156915-\$ or<br>US-20040101480-\$ or<br>US-20020077589-\$ or<br>US-20090306621-\$ or<br>US-20090131869-\$ or<br>US-20090062745-\$ or<br>US-20090048560-\$ or<br>US-20060064060-\$ or<br>US-20020107489-\$).did.<br>or (US-3970121-\$ or US-<br>3853157-\$ or US-<br>6435231-\$ or US-<br>4338980-\$ or US-<br>3090408-\$ or US-<br>2796892-\$ or US- | US-PGPUB;<br>USPAT  | OR | OFF | 2009/12/31<br>13:05 |

4532969-\$ or US-  
 3450335-\$ or US-  
 4538653-\$ or US-  
 3683978-\$ or US-  
 6499617-\$ or US-  
 4313477-\$ or US-  
 3711030-\$ or US-  
 5857991-\$ or US-  
 2099292-\$ or US-  
 2089575-\$ or US-  
 3973701-\$ or US-  
 4925068-\$ or US-  
 4690312-\$ or US-  
 2169506-\$ or US-  
 5411185-\$ or US-  
 3870205-\$ or US-  
 3795366-\$ or US-  
 3180536-\$ or US-  
 5597021-\$ or US-  
 5033654-\$).did. or (US-  
 5027975-\$ or US-  
 4883204-\$ or US-  
 4687122-\$ or US-  
 7090097-\$ or US-  
 6896161-\$ or US-  
 3163337-\$ or US-  
 2971680-\$ or US-  
 2142644-\$ or US-  
 1049301-\$ or US-  
 6942165-\$ or US-  
 6572873-\$ or US-  
 5770222-\$ or US-  
 5698815-\$ or US-  
 6616636-\$).did.

|      |   |                     |                    |    |     |                     |
|------|---|---------------------|--------------------|----|-----|---------------------|
| S118 | 9 | S117 and resistance | US-PGPUB;<br>USPAT | OR | OFF | 2009/12/31<br>13:05 |
| S119 | 1 | "6572873".pn.       | US-PGPUB;<br>USPAT | OR | OFF | 2010/06/01<br>16:52 |

## EAST Search History (Interference)

| Ref # | Hits | Search Query  | DBs                         | Default Operator | Plurals | Time Stamp       |
|-------|------|---|-----------------------------|------------------|---------|------------------|
| L34   | 1    | (dispensing foam source<br>device inlet<br>communication outlet<br>usable waste bleed<br>higher resistance flow).<br>clm. | US-PGPUB;<br>USPAT;<br>UPAD | AND              | OFF     | 2010/06/03 20:15 |

6/ 3/ 2010 8:16:36 PM

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